

ABSTRACT

Provided in the present invention is a positive electrode for use in an Electric Double Layer (EDL) Hybrid Electrochemical Capacitor (HEC). Embodiments of the invention can be further adapted produce an EDL HEC with a high specific energy value and a high maximum voltage value. Some aspects of an embodiment of the present invention, including the aforementioned positive electrode, also cooperate to provide an EDL HEC that has a relatively high cycleability.